

B1 24. (amended) A method for processing a non-telecined progressive scan video signal, comprising the steps of:
 adaptively filtering a detected signal to produce a filtered signal;
 converting said filtered signal to a lower spatial resolution to produce a lower spatial resolution signal;
 MPEG encoding said lower spatial resolution signal to produce an encoded signal; and
 conveying said encoded signal to an output channel, wherein said adaptive filtering is a function of image signal parameters prior to filtering.